State of California AIR RESOURCES BOARD

EXECUTIVE ORDER G-04-053

Relating to Independent Contractor Approval under Section 91207, Title 17, California Code of Regulations

Almega Environmental & Technical Services, Incorporated

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in sections 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by the ARB;

WHEREAS, it has been determined that Almega Environmental & Technical Serivces, Incorporated meets the requirements of the ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 8, 11, 13B, 17, 100 (CO, CO₂, NO_x, O₂, SO₂, THC), 410A, 434 and Visible Emissions Evaluation (VEE) pursuant to sections 91200-91220, title 17, California Code of Regulations when the following conditions are met:

- 1. Almega Environmental & Technical Services, Incorporated ships all reagents to be used in testing and/or samples obtained from testing in such a manner that chain of custody is not broken. Each person handling the sample during shipping must sign-off as to from whom and when the sample was received, and to whom and when it was delivered.
- 2. Almega Environmental & Technical Services, Incorporated permanently marks its type S pitot tubes and sample probe nozzles.
- 3. Almega Environmental & Technical Services, Incorporated maintains a log of the calibrations of its sample probe nozzles.
- 4. Almega Environmental & Technical Services, Incorporated uses new 6.4 mm OD teflon sample line for all ARB Test Method 410A testing.
- 5. Almega Environmental & Technical Services, Incorporated uses a 40%H₂/60%He or a 40%H₂/60%N₂ blend, as appropriate, as fuel for its hydrocarbon analyzer.
- 6. The person performing VEE is certified to conduct VEE at the time of the test.

WHEREAS, the ARB's Executive Officer pursuant to Health and Safety Code section 39516 issued Executive Order G-02-008 delegating to the Chief of the ARB Monitoring and Laboratory Division the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220;

NOW, THEREFORE, I, William V. Loscutoff, Chief of the ARB Monitoring and Laboratory Division, order that Almega Environmental & Technical Services, Incorporated, is granted an approval, from the date of execution of this order until June 30, 2005, to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations.

BE IT FURTHER ORDERED that during the approved period the Executive Officer or his or her authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 27th day of July 2004.

Original signed by

William V. Loscutoff, Chief Monitoring and Laboratory Division